

On the Theory of the Spontaneous Magnetization
of Ferromagnetic Semiconductors at Low Temperature;
by E. I. Kondorskiy, A. S. Pakhomov, T. Shiklosh,
4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Phys Sec, Vol CIX,
No 5, Jul-Aug 1956, pp 931-.

Amer Inst of Phys
Sov Phys "Doklady"
Vol I, No 4 51, 692

Sci - Phys
Aug 57

On Measurement of Magnetoresistance in Ferrites
Near the Curie Point, K. P. Belov, A. S. Fakhomov,
E. V. Talalayeva, ~~3~~ 3 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol III, No 2
1961, pp 436-440.

AIP
SOW Phys-Solid State
Vol III, No 2

166,039

Sci
Aug 61

A Method of Study of the Kinetics of Crystallization From Supersaturated Solutions, by S. G. Babayan, B. G. Pakhomov, et al, 6 pp.

RUSSIAN, per, Radiokhimiya, Vol III, No 4, 1961, pp 391-395.

AEC-tr-4580
FL-480

Sci
June 64

261,583

Causality in Quantum Mechanics, by B. Ya.
Pakhomov, 19 p.

RUSSIAN, par, Voprosy Filosofii, 1958, No 9,
pp 104-111.

SLA 59-20499

Sci
Mar 60
Vol 2, No 12

109,269

• Pakhomov, E. and Kolodyaznaya, O.
THE METHODS OF DETERMINING POTASSIUM IN
TOBACCO. [1962] 20p.
Order from K-H \$25.00

K-H-5461-d

Trans. of [Vsesoyuznyi Nauchno-Issledovatel'skii
Institut Tabachnoi i Makhorkovoi Promyshlennosti.
Trudy] (USSR) [1931] v. 81, p. 103-111.

DESCRIPTORS: Determination, *Potassium, *Tobacco,
Chemical analysis.

(Chemistry--Analytical, TT, v. 9, no. 5)

62-22619

- I. Pakhomov, E.
- II. Kolodyaznaya, O.
- III. K-H-5461-d
- IV. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

C227910

Office of Technical Services

S-5344

(NY-2839).

Early Fulfillment of the Seven-Year Plan, by
D. Ku. Shalaban, I. I. Pakhomov, 4 pp.

RUSSIAN, per, Medit From SSSR, No 6, 1959, pp 3-5.

JPRS-L-944-N

USSR

Sci - Med, Misc

XXXXX Sep 59

96,317

AEROLOGICAL RESEARCH ON THE VARIABILITY OF THE
REFRACTION COEFFICIENT OF THE ATMOSPHERE FOR
ULTRASHORT RADIO WAVES, BY L. A. PAVLOV,
N. I. PIKUS, ET AL., 165 PP.

RUSSIAN, IN, AEROLOGICHESKIE ISSLEDUENIYA
IZMERENIYAMI KORTEZHLIVYKH PRILONNENIYA ATMOFERY

APPROVED FOR RELEASE: 09/13/ 2001

CIA-RDP84-00581R000100410025-5

NOSON, 1960, PP 3-29.

JPRS 20198

SCI-EAR SCI
DEC 63

243,823

APPROVED FOR RELEASE: 09/13/ 2001

CIA-RDP84-00581R000100410025-5

61-14911

Pakhomov, L. A.
RADAR METEOROLOGY: CRITIQUE OF BOOK BY
L. BATTAN IN ITS RUSSIAN TRANSLATION. [1961]

2p.
Order from OTS or SLA \$1.10 61-14911

Trans. from Novyy Knigi (USSR) 1960, ser. A, no. 10.

DESCRIPTORS: *Radar, *Meteorology

Battan's, which is given a very favorable review, is
published by the University of Chicago Press.

(Earth Sciences--Meteorology, TT, v. 6, no. 3)

I. Pakhomov, L. A.
II. Battan, L.

Office of Technical Services

32
A Method for Measuring the Vertical Velocity
of An Aircraft in the Entire Frequency Spectrum
of Its Variation, by L. A. Pakhomov, 22 pp.
RUSSIAN, per, Tsentral'naya Aerologicheskaya
Observatoriya. Trudy, No 55, 1964, pp 3-17.
FI00340767
FTD-MT-66-26

L.A. Pakhomov

Sci-Aeronautics
Jan 68

346,477

TT-65-61746

Field 201

Pakhomov, P. L.; Fugol, L. L.
PAIR COLLISIONS OF METASTABLE HELIUM ATOMS
IN THE PLASMA (Parnye Stolknoveniya Metastabil Nykh
Atomov Geliya V Plazme). Tr. by A. L. Brichant.
21 Dec 64, 7p, 7refs. ST-NP-PP-10262;
NASA-TT-F-9613; N65-14614.
Order from CFSTI, SLA, or ETC: HC\$1.00, MF\$0.50
as N65-14614

Trans. of Akademiya Nauk SSSR. Doklady, v159 n1
p57-9 1964.
Contract NAS-5-3760.

1. National Aeronautics and
Space Administration,
Greenbelt, Md.
Goddard Space
Flight Center.

PRODUCTION OF A DENSE PLASMA IN A DISCHARGE WITH
A THERMIONIC CATHODE IN A MAGNETIC FIELD,
BY V. E. GOLANT, N. I. ORLOV, L. P. PANGOROV,
3 PP.

RUSSIAN, PER ZHUR TEKH FIZ, VOL XXXI, NO 7, 1961,
PP. 797-801.

AIP
SOV PHYS-TECH PHYS
VOL VI, NO 7

SCI
FEB 62

183,007

Photoelectrical Instrument for Determining the
Concentration of Mercury Vapor in Air, by V. A.
Ipatov, L. P. Pakhomov, 4 pp.

RUSSIAN, per, Priboiy i Tekh Eksper, No 2, 1958,
pp 91-94.

Instru Soc of Amer

Sci

113, 515

Apr 60

EXPERIENCE IN THE CONSTRUCTION OF CHERNIGOV
SYNTHETIC FIBER PLANT, BY N. PAKHOMOV,
G. BIZYANOV, ET AL, 5 PP.

RUSSIAN, NP, STROITEL'NAYA GAZETA, MOSCOW,
1 MAR 1963.

JPRS 19114

USSR-ECON
MAY 63

229,943

Pair Collisions of Metastable Helium Atoms in a Plasma,
by P. L. Pakhomov, I. Ya. Fugol'.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol CLIX, No 1, 1964,
pp 57-59.
NASA TT F-9613

Sci-Phys
Feb 65

U.S. GOVERNMENT ONLY

274,905

MILLIONS OF RUBIES LOST BY THE MINISTRY OF
TRADE, BY V. PAKHOMOV, L. CHEKALOV, 6 PP.

RUSSIAN, NP, ROSSIYA, 27 JAN 1963, P 2.

JPRS 18334

USSR
ECON
APR 63

225,678

MILLIONS OF RUBLES LOOT BY THE MINISTRY OF
TRADE, BY V. PASHKOV, L. CHEKALOV, 6 PP.

RUSSIAN, NP, ROSSIYA, 27 JAN 1963, P 2.

JPRS 18334

USSR
ECON
APR 63

225,678

Device for the Automatic Control of the Water
Content of Tanning Liquor, by M. A. Eerliner,
V. A. Pashonov. UNCL

RUSSIAN, per, Koshovno-Obuvnaya Prom, No 1,
1959, pp 28-30.

DSIR LLJ RFS 1187

(⁷
ms. 64.)

Sci - Engr

111,084

Mar 60

The Volga-Baltic Waterway, by Yu. P. Bondarevskiy, 4
V. G. Pakhomov, 6 pp.
RUSSIAN, per, Transport Stroitel, No 11, 1963,
pp 26-28.
JPRS 25621

USSR
Icon
Aug 64

264,218

The Radiation from an Electron Moving in a
Spiral in a Magnetoactive Plasma. I., by
V. I. Palkhomov, V. F. Aleksin, 11 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXXI, No 10,
1961, pp 1170-1184.

AIP
Sov Phys - Tech Phys
Vol VI, No 10

Sci

May 62

195,699

Tyres With Removal of Tread Rings and Transverse
Carcass Cords for the "Moskvich-407", car. by
V. V. Gorokhov, V. T. Pakhomov, S. G. Leybchik,
4 pp.

RUSSIAN, par, ^{u-}Kaduk i Rezina, Vol XIX, No 9
1960, pp 49-52.

RAPRA

Sci

Jul 61

167, 3.21

The Manufacture of Curing Bags for 12.00-18 Tyres
on a 6-inch Extruder Produced at the Moscow
Tyre Works, by V. T. Palkonov, 3 pp.

RUSSIAN, par, Kanchuk i Rezina, Vol. XII, No 4,
1960, pp 42-44.

Res Assoc of British Rubber Manu

Sci

Dec 60

133,265

(NY-2924).

Selected Translations on Atheism in the USSR, by
Valentin Pakhomov, 6 pp.

RUSSIAN, np, Komsomol'skaya Pravda, Moscow,
13 Aug 1959, p 2.

JPRS-1879-N

USSR
Soc
Sep 59

96,483

Radiation of Low-frequency Waves by Ions and Electrons
in a Magnetoactive Plasma
By V. I. Pakhomov and K. N. Stepanov pp 9

RUSSIAN, per. Zhur Eksper i Teoret Fis, Vol XLIII,
No 6, 1962, pp 2153-2165

Amer Inst of Phys
Sov Phys - JETP
Vol XVI, No 6

Sci

340, 624

Jul 63

The Structure of C_6H_5HgX Crystals, by V. I. Pakhomov,
8 pp. •

RUSSIAN, per, Zhur Strukturnoi Khim, Vol IV, No 4,
1963, pp 594-601.

CB

Sci
Jun 64

259,861

radiation of an Electron Moving in a Helical
Path in a Magnetoactive Plasma. III.

By V. I. Pakhomov, K. N. Stepanov pp 5

RUSSIAN, per, Zhur Tekh Fiz, Vol XXXIII, No 4,
1963, pp. 437-443.

Amer Inst of Phys
Sov Phys - Tech Phys
Vol VIII, No 4

Sol

Sep 63

344,867

On the Radiation of Ions Passsing through a
Nonisothermal Magnetoactive Plasma, by V. I. Pakhomov
5 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXXIV, No 1, 1964,
pp 16-22.

Amer Inst of Phys
Sov Phys - Tekh Phys
Vol IX, No 1

Sci-
Aug 64

265,3296

The Radiation of Electrons Moving on a Spiral in
a Magnetoactive Plasma. II

By V. I. Pakhomov and K. M. Stepanov pp 6

RUSSIAN, per, Zhur Tekh Fiz, Vol XXXIII, No 1, 1962
pp 43-50

Amer Inst of Phys
Sov Phys - Tech Phys
Vol VIII, No 1

Sci

340,503

Jul 63

Magnetic Bremsstrahlung of a Confined Plasma, by
K. N. Stepanov, V. I. Pakhomov, 4 pp.

RUSSIAN, per, Zhur Eksp 1 Teoret Fiz, Vol XXXVIII,
No 5, 1960, pp 1564-1568.

AIP
Sov Phys-JETP
Vol XI, No 5

135,489

Sci -
Dec 60

Birth Strip aircraft Service and Maintenance,
by ~~Major~~ V. E. Pashonov, 5 pp.
RUSSIAN, per, Vestnik ~~Proletarskoy~~
Oborony, No 7, July 1964, pp 58-60.
JPRS 28837

p 12

USSR
Mil
Mar 65

275,869

(SF-2258)

ON THE NATURE OF STATISTICAL LAWS, BY
V. YA PARSHINOV, 22 PP.

RUSSIAN, PER, VOPROSY FILOSOFI, NO 10, 1961,
PP 105-119.

JPRS 14055

SCI - PHYS (PHYSICAL LAW)

JUN 62

199,124

(NY-5978)

Possibilities for Open Pit ~~MINING~~ Mining of the
Rich Ores and Ferroquartzites of the Kursk
Magnetic Anomaly, by N. V. Mel'nikov, B. A.
Simkin, Ye. M. Pakhomov, ~~HEXI~~ 6 pp.

RUSSIAN, per, Gornyy Zhur, No 1, 1961,
pp 22-25.

JPRS 9317

Sci - Min/Met
Jun 61

155,458

Reactions of o-Allylphenol and of o-Allylphenoxytrimethylsilane with Alkoxy Alkyl Hydrogen Silanes.
By K. A. Andrianov, V. L. Pakhomov pp. 7

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 11, 1962, pp. 2039-2045

CB

Sci

344,517

Sep 63

Measuring Device ~~MP-4~~ MP-4, by Yu. Pakhomov, 3 pp.
UNCLASSIFIED

RUSSIAN, mo per, Radio, No 4, 195³~~1~~, p 48.

ATIC F-TS-8151

USSR
Scientific - Electronics

6246

ATIC 128525

CIA 1902508

Oct 53 CTS

A Glass Spectrograph with a Plane Grating and of High
Light-Gathering Power. Some of Its Applications in
Astro Spectroscopy, by Belovich, Pikhovskaya

⁵⁵²⁰
RUSSIAN, thrice-mo per, Dok Ak Nauk, ⁵⁵²⁰XCVII, No 5, 1953

D 917

Vol

NSF 202

Vol - Physics

CIT/DEX

10,468

Reaction of Sodium With Arsenate Ions, by
A. A. Shchel, A. D. ¹⁹¹¹¹~~Fakhomova~~ 4 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXI, No 1,
1958, pp 135-137.

Consultants Bureau

Sci - Chem

Mar 59

82,681

The Action of Substituted Vinyl Ethers^{1st Editors} on Cyclones,
by V. S. Abramov, A. P. Palkinova, 4 pp.

Full Translation.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIV,
No 7, 1954, pp 1193-1197. CIA C 41479
1198-1202

Consultants Bureau

Scientific - Chemistry
Apr 56 CTS/dex

32,981

Survey of the Present State of Zinc Electrolysis,
by G. N. Pakhomova.

RUSSIAN, per, Tsvetnyye Metally, Vol XXXI, No 4,
1958, pp 16-28.

DSIR LLU RTS 1574

Sci - Min/Met

Oct 60

130,713

SLA: 61-15496
61-15708

Actinometric Atmospheric Radiosonde Measurements
Over the Pacific Ocean, by G. N. Kostyanov,
L. A. Pakhomova, 8 pp.

RUSSIAN, per, Met i Gid, No 11, 1964, pp 29-33.

JPRS 27679

Sci-Earth Sciences
and Astronomy
Jan 65

272,125

Comparative Biochemical Examination of Two Species
of Green Algae, by G. P. Serenkov, M. V. Pakhomova,
I. G. Borisova.

RUSSIAN, per, Vestnik Moskovskogo Universiteta,
No 3, 1957, pp 77-85. CIA 9016919

USDA

Sci - Chemistry
Mar 58

60,256

The Effect of Deformation on the Spectra of
Crystals, by V. L. Broude, O. S. Pakhomova, A. F.
Prikhotko, 8 pp.

RUSSIAN, per, Optika i Spektroskopiya, Vol II,
No 3, 1957, pp 323-329.

ATS 26J18R
SLA R-3185

Sci
Jul 59

93,041

On the Question of the Spectral Method of
Establishing the Number and Position of the
Side Chains in Molecules of Benzene Homologs.
By G. V. Bragin, V. L. Broude, S. V. Zotova,
A. L. Liberman, O. S. Pakhomova, M. A. Pryan-
ishnikova, 8 pp.

RUSSIAN, per, Dok Ak Nauk, USSR, Vol CXVI,
No 6, 1957, pp 961-964.

Consultants Bureau

Sci - Chem
Oct 58

74, 317

The Effect of Deformation on the Spectra of Crystals, by
V. L. Broude, O. S. Pakhomova, A. P. Prikhod'ko.
38 pp.

RUSSIAN. par, Optika i Spektroskopiya, Vol II, No 3,
1957, pp 323-329.

AMS-26J18R

Sci

Jul 59

91,347

The Use of Labelled Atoms for Studying the
Volatilization of Crystallophosphor Activators
During Charge Ignition, by V. L. M Levshin,
E. I. Panasyuk, L. A. Pakhomycheva, 4 pp.

RUSSIAN, per, Zhur Analit Khim, Vol XII, No 6,
1957, pp 723-726.

Consultants Bureau

Sci - Chem

Oct 58

74, 812

Concerning the Relation Between the Absorption and
Luminescence Spectra of Complex Molecules, by M. N.
Alentsev, L. A. Pakhomycheva, -2 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXIV,
No 6, 1960, pp 734-736.

GTT

163,898

Sol
Aug 61

Persistent Luminescent Coatings Activated by
Artificial β -Active Isotopes, by V. L. Lev-
shin, E. I. Panasiuk and L. A. Pakhomychova,
7 pp.

RUSSIAN, no per, Iz Ak Nauk SSSR, Ser Fiz, Vol
XXI, No 4, 1957, pp 612-618.

Columbia Tech

Sci - Phys

Jul 58

67,457

Molecular Structure of High Polymers. Communication
16. Reactions of Various Substances with the Amide
Groups in Polyamide Fibers, by V. A. Myagkov, A. B.
Pakhsver, 8 pp.

RUSSIAN, per, Zhur Prii Khim, Vol XXIX, No 8, Aug
1956, pp 1242-1249.

Consultants Bureau

Sci - Chem
Jul 57

49,772

Boundary of the Kazanian and Tatarian Deposits
and the Stratigraphy of the Lower Ust'Ya Suite
in the Northern Russian Platform, by N. A. Pakh-
tusova, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Earth Science
Sections, Vol CLII, Sep, Oct 1963, pp

Amer Geol Inst

Sce
Jun 65

Filtration and Reabsorption of the Denervated
Kidney under Normal Conditions and under the
Influence of Various Neurotropic Substances
By B. A. Pakhurny (p. 5)

RUSSIAN, per, Byul Eksper Biol i Medit, Vol LIII,
No 5, 1962, pp. 84-90

CB

Sci

Aug 63

343,046

(NY-3001/7)

Recovery of Precious Metals by Anion-Exchange
Resins From the Waste and Processing Solutions of
Copper Electrolytic Enterprises, by A. B.
Davankov, V. M. Laufer, S. V. Pakitin, L. G.
Levian, A. I. Chernobay, 12 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Tsvet Metal,
No 6, 1959, pp 134-141.

JPRS 2978

USSR
Econ - Technological
Aug 60

121,556

Radar as a Detection and Measurement Device in
Naval Warfare, by E. Pakkala, 24 pp. UNCLASSIFIED

Full translation.

FINNISH, por, Suomi Merella, No 1, 1951, pp 3-23.

Navy Tr 517/OKI 1087

E Eur - Military
Finland

March 1952 CTS

A8869

With His Head Held High, by Pakov.

RUSSIAN, np, Krasnaya Zvezda, 10 May 1962.

FBIS Wire

USSR

Pol

22 May 62

13th Conference of Party Organization of Synthetic Rubber
Plant Ilieni Kirov, by N. Pukov, 7 pp.

RUSSIAN, *in*, *Kommunist*, 21 Oct 1953, p 2.

JPRS 22071

USSR
Econ
Jan 64

240, 343

The Minimal Time by Which Acoustic Stimuli Must
Precede a Pain Stimulus for Defensive-Motor
Conditioned Reflexes to be Set Up in Dogs,
by B. I. Pakovich, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVI,
No 2, Sep/Oct 1957, p 335.

Amer Inst of Biol Sci

Sci - Med
Aug 58

69, 308

(DC-3212).

Revision of Regulations for Supply of Capital
Construction, by Pak Sang-p'il, 11 pp.

KOREAN, per, Chaejung Kumsung, No 5, 1959,
P'yongyang, pp 49-52.

JPRS 3165

FE - Korean
Econ
Apr 60

114,858

NY-4264
(~~SECRET~~).

Generation of a Random Correlated Quantity on
a High-Speed Electronic Computer, ~~by~~ by G. K.
Pakov, 29 pp.

RUSSIAN, bk, Elektronnye Vychislitel'nye
Mashiny, 1959.

JPRS 5784

Sci - Electron
21 Nov 60

133,856

Study of the Deformation of Filled Fluoro-
plastic Materials, by B. N. Gans, V. D.
Pakhomenko. 39 pp.
RUSSIAN, per, Plasticheskiye Massy, No 11,
1964, pp 37-39. 9698943
FTD-TT-65-956/102

75

*V. D. Pack**Pakhomenko*

Sci/HQ

Apr 66

298,833

Sulphide-Sulphate Reaction, by H. Trutz,
S. Pakschwer.
CHEMIST, part, Journal Prakt Chem, Vol 122,
1949, pp 147-151.
CSM/No 9702

69

S. Pakschwer

Sol-Chem
Sept 69

392,783

The Ukrainian Republic Conference on Philosophical
Problems of Biology, by A. V. Shugaylin, I. P.
Pakshin, 9 pp.

RUSSIAN, per, Dopovidi Akademii Nauk Ukrainiskoy
RSR, No 6, 1961, pp 833-835.

JPRS 11102

Sci - Biol

176,009

Dec 61.

The ~~Epi~~ Epidemiology of Marseilles Fever
in the Crimea and Ways of Eradicating
the Disease, by M. F. Pakshin, V. I.
Pestenko, 4 pp.

RUSSIAN, per, Zhur Mikrobiol, Epidemiol
i Immunobiol, Vol XXXI, No 9, 1960,
pp 61-64.

PP

198, 411

Sci

Feb 62

Effect of Carotene on the Photochemical Properties
of Chlorophyll, by A. A. Krasnovskiy, N. N.
Drozdova, E. V. Pakshina, 26 pp.

RUSSIAN, per, Biokhimiya, Vol XXV, 1960,
pp 288-295.

AEC ~~22~~ UCRL-Trans-562
I

135, 533

Sci - Chem
9 Jan 61
List 46

The Photochemical and Spectral Properties of
Bacterioviridin of Green Sulfur Bacteria, by
A. A. Krasnovskiy, E. V. Pakshina, 4 p.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII, No 4,
1959, pp 913-.

Amer Inst of Biol Sci

Sci
Feb 60

107,778

The Properties of Photo-reduced Forms of Chlorophyll,
Protochlorophyll and Hematoporphyrin in Relation to
Conditions of Acid-Base Equilibrium by A. A. Krasnov-
skiy, E. V. Pukhina, 4 pp

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 3, 1958,
pp 581-584

Amer Inst of Biol Sci

Sci - Biology, Chem

Feb 79

80,763

Effect of Carotene on the Photochemical Properties
of Chlorophyll, By A. A. Krasnovskiy, E. N.
NN Drozdova, and E. V. Pakshina, 6 pp.

RUSSIAN, per, Biokhim, Vol XXV, No 2, 1960,
pp 288-295

CS
*AEC

Sci

Nov 60

132, 456

Reversible Photoreduction of Bacteriochlorophyll
and Its Role in Processes of Photochemical
Electron Transfer, by A. A. Krasnovskiy, E. V.
Pakhina, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXV,
No 5, 1960, pp 1258-1261.

AIRS

Sci

Jul 61

167, 382

Investigation of the Photochemically-Active Form
of Chlorophyll in Plants of Different Systematic
Groups, by A. A. Krasnovsky, L. M. Vorobyeva,
E. V. Pakshina, 9 pp.

RUSSIAN, bimo per, Fiz Rasteniy, Vol IV, No 2, 1957
pp 124-133.

Amer Inst of Biol Sci

Sci - Biology
Jan. 58

56,964

Comparative Investigation of the Formulation of
Pheophytins from Chlorophyll and Its Analogues
in Darkness and Upon Illumination by A. A.
Krasnovski and Ye. V. Pakshina, 8 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XLVIII,
No 4, 1963, pp 935-938. 9687666

FTD-TT-63-866

Sci-Med Sci & Bio
Nov 63

241,468

On the Maximum Partial Sums of Sequences of Independent
Random Variables, ~~XXXX~~ by R. P. Pakshirajan, 6 pp.

RUSSIAN, per, Teoriya Veroyatnostey i Yeye
Primeneniya, Vol. IV, No 4, 1959, pp 398-404.

SIAM

Sci

Jun 61

155, 198

Pakshver, A. and Zlatoustovskaya, A.
THE OXIDATION OF AMMONIA IN SOLUTIONS OF
COMPLEX CUPRAMMONIUM COMPOUNDS. [1964] 12p
Brefe

Order from OTS, SLA, or ETC \$1.60 TT-64-10771

Trans. of Zhurnal Prikladnoi Khimii (USSR) 1944, v. 17,
no. 4/5, p. 259-265.

Another trans. is available from LC or SLA at \$1.80,
plus \$1.80 as TT-61-13423 [1961] [9p].

(Chemistry--Inorganic, TT, v. 11, no. 12)

TT-64-10771

L. Pakshver, A.
II. Zlatoustovskaya, A.

283528

Office of Technical Services

FROLOV, S.
PAKSHVER, A.

THE SOLUBILITY OF CELLULOSE IN A 10% ALKALI SOLUTION. ¹
7 pages.

RUSSIAN, Zhur Prii Khim, Vol XXIII, No 5, May 1950

Consultants Bureau Translation

A-2789

Quantitative Method for Controlling the
Degree of Heat Setting of Lavan Polyester
Fibers, by L. A. Mironova, A. B. Pakshver. Sov.
RUSSIAN, per, Textilnaya Promyshlennost, Vol 24,
No 12, 1964, pp 56-59.
SIA 17-66-10564.

A. B. Pakshver

Sci-100M
Jul 66

306,043

61-13423

Pakshver, A. and Zlatoustovskaya, A.
OXIDATION OF AMMONIA IN SOLUTIONS OF COM-
PLEX CUPRAMMONIUM COMPOUNDS. [1961] [9]p.
7 refs. T/L 724; [DSIR LLU] M 2066.
Order from LC or SLA mi\$1.80, ph\$1.80 61-13423

Trans. of Zhurnal Prikladnoy Khimii (USSR) 1944,
v. 17, p. 259-265

1. Ammonia--Oxidation
 2. Complex compounds--
Chemical reactions
 3. Copper compounds--
Chemical reactions
 4. Cellulose--Oxidation
- I. Pakshver, A.
 - II. Zlatoustovskaya, A.
 - III. Trans-T/L-724
 - IV. DSIR LLU M.2066

Office of Technical Services

(Chemistry--Inorganic, TT, v. 5, no. 12)

Alteration of the Viscosity of Polyamide
Fibers on Heterogeneous Hydrolysis in An
Acid Medium, by A. Pakshver, E. Nankash,
6 pp.

Full translation.

RUSSIAN, bimo per, Kolloid Zhur, Vol XIV, No 2,
Mar-Apr 1952, pp 112-117.

7929

Consultants Bureau

Scientific - Chemistry

Dec 53 CTS/DEK

Oxidation of Ammonia in Solutions of Complex Cup-
rammonium Compounds, by A. Pakshver, and A.
Zlatoustovskaya, UNCLASSIFIED

RUSSIAN, Zhur Prikl Khim, 1944, Vol 17,
pp 259-265.

Sci Mus Lib No 52/2726

Scientific - Chemistry

A 8870

25 October 1952

Pakhar, A. and Zlatoustovskaya, A.
THE OXIDATION OF AMMONIA IN SOLUTIONS OF
COMPLEX CUPRAMMONIUM COMPOUNDS. [1964] 12p
8 refs
Order from OTS, SLA, or ETC \$1.60 TT-64-10771

Trans. of Zhurnal Prikladnoi Khimii (USSR) 1964, v. 17,
no. 4/5, p. 259-265.
Another trans. is available from LC or SLA and \$1.60,
and \$1.60 as TT-61-13423 [1961] [9p].

(Chemistry--Inorganic, TT, v. 11, no. 12)

TT-64-10771

L. Pakhar, A.
E. Zlatoustovskaya, A.

783528

Office of Technical Services

The Reaction of Cellulose With Ammoniacal and Alkaline
Solutions of Metallic Hydroxides, by A. Pakshver,
M. Arkhilov, and B. Geller.

RUSSIAN, per, Zhur Prik Khim, Vol XXIII, No 2, Feb 1950
pp 187-196.

Consultants Bureau Translation

Scientific - Chemistry

12,648

The Effect of Structure and Number of End Groups
of the Polymer on the Dyeing of Polyacrylonitrile
Fibre, by A. A. Geller, A. B. Pakshver.

RUSSIAN, per, Khim Volokna, No 1, 1961, pp 17, 18.

NIL M. 3623

Sci - Chem

Aug 62

207,179

A Study of the Properties of Polyacrylonitrile
Solutions, by N. M. Beder, A. B. Pakshver.

RUSSIAN, per, Khimicheskiye Volokna, No 3,
1961, pp 21-24.

NLL M. 3570

Sci - Chem

Aug 62

207,566

Structure of High-Molecular ~~Substances~~ Substances. XIII,
The Reaction of Acids With Polyamide Fibers, by V. A.
Myagkov, A. B. Pakshver, 8 pp.

RUSSIAN, no per, Zhur Prik Khim, Vol XXIX, No 5,
May 1956, pp 774-782.

CONSULTANTS BUREAU

Sci - Chem
Feb 57 CTS

44,251

Solutions of Acetylcelluloses With Different
Acetyl Numbers, by A. B. Pakzhver and G. K. Kopylova,
6 pp. UNCLASSIFIED

RUSSIAN, per, Zhur Prikl Khim, Vol 24, No 10, Oct 1951
pp 1052-1057.

Consultants Bureau

Scientific - Chemistry

A5787

Reaction of Chlorinated Polyvinyl Compounds with Solvent
by B. E. Geller, A. B. Pakshver, 4 pp.

RUSSIAN, per, Zhur Prii Khim, BSSR, No 11, 1952,
pp 1196-1200.

Consultants Bureau

Scientific - Chemistry

16,831

Investigation of Structure of High Polymers. V. Effect
of pH of the Medium on the Dyeing of Polyamide Fiber,
by E. K. Mankash, A. B. Pakshver, 5 pp.

RUSSIAN, per, Zhur Prii Khim, Vol XXVI, No 11, USSR,
Nov 1953, pp 1200-1204. CIA D 167132

Consultants Bureau

USSR

Scientific - Chemistry

21,399

CTS 65/Feb 1955

Investigation of Solutions of Perchlorovinyl
Resin, by A. N. Bykov, A. B. Pakshver, 8 pp.

RUSSIAN, bimo per, Kolloid Zhur, Vol XV, No 5,
1953, pp 321-330.

Consultants Bureau

Scientific - Chemistry

CRS/DEX

17,562

Investigation of the Structure of High-Molecular
Substances. II. Coefficient of Internal
Diffusion in Water-Phenol Media, by E. K.
Mankash, A. B. Pakshver, 4 pp.

RUSSIAN, no per, Zhur Prikl Khim, Vol XXVI,
No 8, 1953, pp 835-839.

Consultants Bureau

Scientific - Chemistry

CTS/DEX

18,546

Manthation of Carbohydrates and Cellulose, by P. M.
Shermasskaya, A. B. Pakshver, V. A. Kargin, 8 pp.
UNCLASSIFIED

RUSSIAN, per, Zhur Prik Khim, Vol XXVI, No 3,
Mar 1953, pp 311-320.

Consultants Bureau tr

Scientific - Chemistry

13, 511

Diffusion of Various Substances Through Hydrate
Semi Cellulose Films, by A. B. Pakshver, L. V.
Bykova, 6 pp.

Full translation.

RUSSIAN, bimo per, Kolloid Zhur, Vol XVI, No 5,
1954, pp 381-386. CIA D 151245

Consultants Bureau

Scientific - Chemistry Apr 55 CTS

22,606

Dyeing Polyamide Fibers With Acid Dyes, by
E. K. Mankash, A. B. Pakahver, 5 pp.

RUSSIAN, no per, Zhur Prik Khim, Vol XXVI, No 9,
USSR, Sep 1953, pp 976-981.

Consultants Bureau

TT501

Scientific - Chemistry

Dec 54 CTS

19,713

Absorption of Naphthylaminesulfonic Acids by
Polyamide Silks, by G. A. Myagkova, A. B.
Pakshver, ~~by~~ S. S. Frolov, 4 pp.

RUSSIAN, no per, Zhur Prik Khim, Vol XXVI, No 9,
USSR, Sep 1953, pp 991-994.

Consultants Bureau

Scientific - Chemistry

Dec 54 CTS

19,714

Investigation of the Structure of High-Molecular
Substances. I. Change in Length of Polyamide
Fibers in an Aqueous Phenol Medium, by E. K.
Mankash, A. B. Pakshver, 4 pp.

RUSSIAN, no per, Zhur Prikl Khim, Vol XXVI,
No 8, 1953, pp 830-834.

Consultants Bureau

Scientific - Chemistry

CTS/DEX

18,545

Reaction of Carbon Disulfide with Sodium
Hydroxide, by P. M. Cherkasskaya, A. B.
Pakshver, V. A. Kargin, 6 pp.

RUSSIAN, per, Zhur Prii Khim, Vol XXVI,
No 1, Jan 1953, pp 63-69.

Consultants Bureau

Scientific - Chemistry

13,663

+

Mechanism of Interaction of Polyamide Fiber With Phenols, by V. D. Tetyushkina, A. B. Pakshver, S. S. Frolov, 4 pp.

RUSSIAN, per, Kolloid Zhur, Vol XVII, No 1, Jan-Feb 1955, pp 63-67.

3

Consultants Bureau

24,443

Scientific - Chemistry

Jun 55 CTS/DEK